Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

16295

Application ID:

10064384

TRANSMISSION CONVERGENCE

Title of Invention:

SUBLAYER CIRCUIT AND **OPERATING METHOD FOR**

ASYNCHRONOUS RECEIVER

First Named Inventor:

Tien-Ju Tsai

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-07-09

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

Submission Type:

0

Attorney Docket Number:

7123-US-PA

Digital Certificate Holder:

cn=Belinda Lee, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

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Total Fees Authorized:

\$906.0

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TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

7123-US-

PA

Submission Type: Utility Patent .

Filing

TRANSMISSION CONVERGENCE SUBLAYER CIRCUIT AND OPERATING METHOD FOR ASYNCHRONOUS RECEIVER

First Named Inventor: Tien-Ju Tsai

SUBMITTED BY

Name:

Dr. Belinda Lee

Registration Number:

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Attached Files:

declaration

7123declaration1.tif

declaration specification patent-assignments fee-transmittal

bibd-transmittal

Attached Image File(s): 7123declaration1.tif 7123declaration2.tif

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7123usf.xml

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7123usapds.xml

Comments:

COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

the specification of which

90122431

My residence, post office address and citizenship are as stated below next to my name and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TRANSMISSION CONVERGENCE SUBLAYER CIRCUIT AND OPERATING METHOD FOR ASYNCHRONOUS RECEIVER

<u>X</u>	is attached hereto.				
	was filed on				
	as Application Ser	ial No	and was amended on_		 -
	I hereby state the	at I have reviewed a	and understand the conten	ts of the a	bove-identified
spec	ification, including t	the claims, as amende	d by any amendment referre	ed to above.	
	I acknowledge the	e duty to disclose info	rmation which is material to	the patent	ability of this
appl	ication in accordance	ce with Title 37, Code	of Federal Regulations, § 1.	.56(a).	
	I hereby claim fore	eign priority benefits un	der Title 35, United States C	ode, § 119	of any foreign
appl	ication(s) for paten	t or inventor's certific	ate listed below and have	also identif	ied below any
forei	gn application for p	atent or inventor's cert	ificate having a filing date be	fore that of	the application
	hich priority is clain				
	r Foreign Application				
	. c.c.g ppnoatio	(-).			
Γ	Number	Country	Date Filed(yyyy/mm/dd)	Yes	No

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

2001/9/11

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COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

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FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 906

BANK (CREDIT) CARD INFORMATION:

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20030430

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LEE, HUAI-LU

Billing Address:

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BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 740	

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 27	103	\$ 18	7	\$ 126
Independent Claims: 2	102	\$ 84	0	\$ O

Subtotal For Extra Claims Fees: \$ 126

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40